



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW6705G02831-3G

Job Sheet 168821



000238

Part No: RBW6705G02831-3G

Job Qty: 1 ea

Part Name: Warning Flag



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/23/17

Job Tracking No:

Due Date: 11/30/17

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW6705G02831-3G Rev B IPP Rev A 17.11.20 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		11/29/17	0.00	0.00	Start Up Small Fab-2		MLL
110	Small Fab	1 pcs		11/30/17	0.00	0.50	Small Fab-9		MLL DAS
120	QC	1 pcs		11/30/17	0.00	0.00	QC5		38
130	Packaging	1 pcs		11/30/17	0.00	0.00	Packaging3		GA
140	QC21-SA	1 Ea		11/30/17	0.00	0.00	QC21		GA

Part Op 110 - 1-Assemble as per DWG. Sheet 1 2-Sticker front and back of -3

Descriptions: 120 - .

MLL FEB 02 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	3896T31 5016493	2	32	0	0
	CL-2-C	1	41	0	0
	RBW6705G02831-3G-3	1	0	0	0
	✓ RBW6705G02831-3G-5	2	0	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com	DISPOSITION Rework ☐ Scrap ☐	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4">AGAINST DEPARTMENT/PROCESS</th> </tr> <tr> <td style="width:15%;">Skid-tube</td> <td style="width:15%;">Cross tube</td> <td style="width:15%;">Water Jet</td> <td style="width:15%;">Engineering</td> </tr> <tr> <td>Machining</td> <td>Small Fab</td> <td>Prod. Eng. Coord.</td> <td>Quality</td> </tr> <tr> <td>forming</td> <td>Finishing</td> <td>Rec/Store/Packaging</td> <td>Other</td> </tr> <tr> <td>Large Fab</td> <td>Composite</td> <td>Supplier</td> <td></td> </tr> </table> QTY Effective : _____ Disposition _____ MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	AGAINST DEPARTMENT/PROCESS				Skid-tube	Cross tube	Water Jet	Engineering	Machining	Small Fab	Prod. Eng. Coord.	Quality	forming	Finishing	Rec/Store/Packaging	Other	Large Fab	Composite	Supplier	
AGAINST DEPARTMENT/PROCESS																						
Skid-tube	Cross tube	Water Jet	Engineering																			
Machining	Small Fab	Prod. Eng. Coord.	Quality																			
forming	Finishing	Rec/Store/Packaging	Other																			
Large Fab	Composite	Supplier																				

Root Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐		PART NO: RBW6705G02831 - 3G Original Serial #: S036875 Revision: Operation: Start up Operation 01/30/18 Change No: Job No: 168821	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3">FAULT CATEGORY</th> </tr> <tr> <td style="width:33%;">Temperature/Cure</td> <td style="width:33%;">Power Loss/Surge</td> <td style="width:33%;">Positioned Wrong</td> </tr> <tr> <td>Route</td> <td>Folio/Program</td> <td>Outside Dimensions</td> </tr> <tr> <td>n/Damage/Defect</td> <td>Grain</td> <td>Over/Under tolerance</td> </tr> <tr> <td>tion Incomplete/Unqualified</td> <td>Weld</td> <td>Part Incorrect</td> </tr> <tr> <td>mination</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>ersink</td> <td>Out of Sequence</td> <td>Part Moved</td> </tr> <tr> <td>o Short</td> <td>Off-set</td> <td>Drawing</td> </tr> <tr> <td>ctions Incomplete/Unclear</td> <td>Mislabeled</td> <td>Finish</td> </tr> <tr> <td>oles</td> <td>Fit/Function</td> <td>Misread</td> </tr> <tr> <td></td> <td>Misaligned/off center</td> <td>Turning Sequence</td> </tr> </table>	FAULT CATEGORY			Temperature/Cure	Power Loss/Surge	Positioned Wrong	Route	Folio/Program	Outside Dimensions	n/Damage/Defect	Grain	Over/Under tolerance	tion Incomplete/Unqualified	Weld	Part Incorrect	mination	Wrong Stock Pulled	Part Lost/Missing	ersink	Out of Sequence	Part Moved	o Short	Off-set	Drawing	ctions Incomplete/Unclear	Mislabeled	Finish	oles	Fit/Function	Misread		Misaligned/off center	Turning Sequence
FAULT CATEGORY																																				
Temperature/Cure	Power Loss/Surge	Positioned Wrong																																		
Route	Folio/Program	Outside Dimensions																																		
n/Damage/Defect	Grain	Over/Under tolerance																																		
tion Incomplete/Unqualified	Weld	Part Incorrect																																		
mination	Wrong Stock Pulled	Part Lost/Missing																																		
ersink	Out of Sequence	Part Moved																																		
o Short	Off-set	Drawing																																		
ctions Incomplete/Unclear	Mislabeled	Finish																																		
oles	Fit/Function	Misread																																		
	Misaligned/off center	Turning Sequence																																		

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

Warning Flag

Warning Flag

PART NO: RBW6705G02831 - 3G
Original Serial #: S036875
Revision:
Operation: Start up Operation 01/30/18
Change No: Job No: 168821

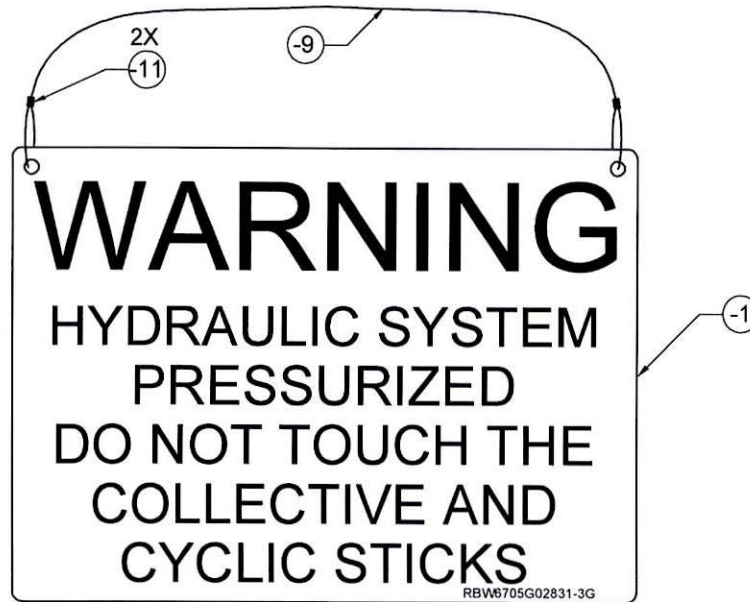
Warning Flag

Warning Flag

P

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D -3 DIMENSIONS FROM 1/8 X 5-7/8 X 8-1/8.	8/29/12	RJC	SE
B	-3 CH'D WIDTH DIM WAS 8.50 IS 8.00, HEIGHT DIM WAS 6.25 IS 5.75. DELETED -7.	2/13/13	BIM	SE



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 168821 MJS
17-11-23

-1
WARNING FLAG

NOTES

- PART OF KIT RBW6705G00131-3G.
- QUANTITY 1 PER KIT.

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	WARNING FLAG			1
	1		-3	1	PLATE	ALUMINUM	1/8 x 5-3/4 x 8	2
	1		-5	2	STICKER	VINYL	.01 x 5-3/4 x 8 SIGNS NOW	3
		B/O	-9	1	LANYARD WIRE	COATED STEEL	Ø1/16 x 16 REID #CL2C	1
		B/O	-11	2	FERRULE	ALUMINUM	Ø1/16 x 3/8 MCMASTER-CARR #3896T31	1
ASSY #	ASSY #							
	-1							

RED BARN MACHINE	
TITLE WARNING FLAG	
DWG NO. RBW6705G02831-3G	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 XX ± .01 X ± .1	METRIC REF. XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: PERRITT APPROVED: <i>D. Med</i> HEAT TREAT FINISH SPEC USED ON MODEL AGUSTA
SCALE NTS	DATE 1-28-10 SHEET 1 of 3

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					